

NOTICE OF DRAFTPERSON'S
PATENT DRAWING REVIEW

The drawing filed (insert date) 6/6/97 are:

- A. not objected to by the Draftperson under 37 CFR 1.84(i)(4) or 1.152 as follows:
- B. objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings where necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a). Acceptable categories of drawings:	2. PHOTOGRAPHS. 37 CFR 1.84(b)	3. TYPE OF PAPER. 37 CFR 1.84(e)	4. SIZE OF PAPER. 37 CFR 1.84(F). Acceptable sizes:	5. MARGINS. 37 CFR 1.84(g). Acceptable margins:	6. VIEWS. 37 CFR 1.84(h)
<input type="checkbox"/> Black ink. Color.	<input type="checkbox"/> Photographs are not acceptable until petition is granted.	<input type="checkbox"/> Paper not flexible, strong, white and durable.	<input type="checkbox"/> 21.0 cm by 29.7 cm (DIN size A4)	<input type="checkbox"/> Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	<input type="checkbox"/> Partial views. 37 CFR 1.84(h)(2)
<input type="checkbox"/> Color drawing are not acceptable until petition is granted.	<input type="checkbox"/> 3 full-tone sets are required. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	<input type="checkbox"/> SIZE: A4 Size	<input type="checkbox"/> Brackets needed to show figure as one entity.
<input type="checkbox"/> Pencil and non black ink is not permitted. Fig(s) _____	<input type="checkbox"/> Photographs not properly mounted (must bristol board or photographic double-weight paper). Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	<input type="checkbox"/> Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____	<input type="checkbox"/> Views not labeled separately or properly.
<input type="checkbox"/> Color drawing are not acceptable until petition is granted.	<input type="checkbox"/> Poor quality (half-tone). Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> SIZE: 8 1/2 x 11	<input type="checkbox"/> Enlarged view not labeled separately or properly.	<input type="checkbox"/> Fig(s) _____
<input type="checkbox"/> Hatching not indicated for sectional portions of an object.	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Margins not acceptable. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____
<input type="checkbox"/> Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____
<input type="checkbox"/> 7. SECTIONAL VIEWS. 37 CFR 1.84(i)(3)	<input type="checkbox"/> 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)	<input type="checkbox"/> 9. SCALE. 37 CFR 1.84(k)	<input type="checkbox"/> 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)	<input type="checkbox"/> 11. SHADING. 37 CFR 1.84(m)	<input type="checkbox"/> 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(n)
<input type="checkbox"/> Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Scale not large enough to show median line with crowding. Fig(s) _____	<input type="checkbox"/> Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).	<input type="checkbox"/> Solid black areas pale. Fig(s) _____	<input type="checkbox"/> Numbers and reference characters not plain and legible.
<input type="checkbox"/> Views not of the same plane on drawing sheet. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> when drawing is reduced in size to two-thirds in reproduction.	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Solid black shading not permitted. Fig(s) _____	<input type="checkbox"/> Figures legends are poor. Fig(s) _____
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Shade lines, pale, rough and blurred. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(3) Fig(s) _____	<input type="checkbox"/> Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) _____
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines missing. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines cross each other. Fig(s) _____
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines cross each other. Fig(s) _____
<input type="checkbox"/> Partial views. 37 CFR 1.84(h)(2)	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines missing. Fig(s) _____
<input type="checkbox"/> Brackets needed to show figure as one entity.	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines cross each other. Fig(s) _____
<input type="checkbox"/> Views not labeled separately or properly.	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines missing. Fig(s) _____
<input type="checkbox"/> Enlarged view not labeled separately or properly.	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> 16. CORRECTIONS. 37 CFR 1.84(w)	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines cross each other. Fig(s) _____
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Corrections not made from PTO-948 dated _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines missing. Fig(s) _____
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> 17. DESIGN DRAWINGS. 37 CFR 1.152	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines cross each other. Fig(s) _____
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Surface shading shown not appropriate. Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines missing. Fig(s) _____
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Solid black shading not used for color contrast.	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines cross each other. Fig(s) _____
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Lead lines missing. Fig(s) _____

COMMENTS:

Fig. legends placed incorrectly - Fig. 1A, 2

REVIEWER: _____

DATE: 8/7/97

TELEPHONE NO: 105-298-8404

ATTACHMENT TO PAPER NO: 9

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